

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE
(REV. 12-2004)

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

2002JP314D

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
107532364
To Be Assigned

INTERNATIONAL APPLICATION NO.
PCT/JP03/13233

INTERNATIONAL FILING DATE
October 16, 2003

PRIORITY DATE CLAIMED
October 23, 2003

TITLE OF INVENTION

CHEMICALLY AMPLIFIED POSITIVE PHOTSENSITIVE RESIN COMPOSITION

APPLICANT(S) FOR DO/EO/US

Yoshinori NISHIWAKI, Toshimichi MAKII

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☒ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

Items 13 to 23 below concern document(s) or information included:

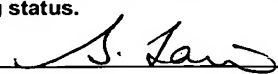
13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☒ Express Mail Label No. **EV 540353605 US**
23. ☒ Other items or information:

Form PCT/IB/301
Form PCT/IB/304
Form PCT/IB/308

Form PCT/IB/306
Form PCT/IB/306
Form PCT/IB/306
Form PCT/IB/306

WO 2004/038506 A1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/1532364		INTERNATIONAL APPLICATION NO. PCT/JP03/13233		ATTORNEY'S DOCKET NUMBER 2002JP314D	
24. The following fees are submitted:				Applicant use	Office use
<input checked="" type="checkbox"/> a) Basic national fee \$300.00				\$ 300.00	
<input checked="" type="checkbox"/> b) Examination fee \$200.00				\$ 200.00	
<input checked="" type="checkbox"/> c) Search fee \$500.00				\$ 500.00	
TOTAL OF ABOVE CALCULATIONS = \$1000.00				\$ 1,000.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)	RATE		
36 - 100 =	-64 /50 =	-1	x \$250.00	\$ (\$250.00)	
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	10 - 20 =	0	x \$50.00	\$ \$0.00	
Independent claims	3 - 3 =	0	x \$200.00	\$ \$0.00	
MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/> + \$360.00				\$ \$0.00	
TOTAL OF ABOVE CALCULATIONS =				\$ 1,000.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$ \$0.00	
SUBTOTAL =				\$ 1,000.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ \$0.00	
TOTAL NATIONAL FEE =				\$ 1,000.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +				\$ \$0.00	
TOTAL FEES ENCLOSED =				\$ 1,000.00	
Amount to be refunded:				\$	
Amount to be charged:				\$	
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.					
b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>50-3309</u> in the amount of <u>\$1,000.00</u> to cover the above fees. A duplicate copy of this sheet is					
c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-3309</u> . A duplicate copy of this sheet is enclosed.					
d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:					
SANGYA JAIN AZ ELECTRONIC MATERIALS USA CORP. 70 MEISTER AVENUE SOMERVILLE, NJ 08876			 SIGNATURE SANGYA JAIN NAME 38,504 REGISTRATION NUMBER		

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Yoshinori NISHIWAKI, Toshimichi MAKII

Docket No.

2002JP314D

Application No.
To Be AssignedFiling Date
April 20, 2005Examiner
To Be AssignedCustomer No.
To Be AssignedGroup Art Unit
To Be Assigned

Invention: CHEMICALLY AMPLIFIED POSITIVE PHOTSENSITIVE RESIN COMPOSITION

I hereby certify that the following correspondence:

Transmittal Letter - 2 Pages

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

April 20, 2005

(Date)

MARIA T. SANCHEZ

(Typed or Printed Name of Person Mailing Correspondence)



(Signature of Person Mailing Correspondence)

EV 540353605 US

("Express Mail" Mailing Label Number)

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I hereby certify that the following correspondence:

Patent Application - 36 Pages

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April 20, 2005*(Date)*MARIA T. SANCHEZ*(Typed or Printed Name of Person Mailing Correspondence)*


(Signature of Person Mailing Correspondence)
EV 540353605 US*("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

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Invention:

CHEMICALLY AMPLIFIED POSITIVE PHOTSENSITIVE RESIN COMPOSITION

I hereby certify that the following correspondence:

Declaration for Utility or Design Patent Application - 2 Pages

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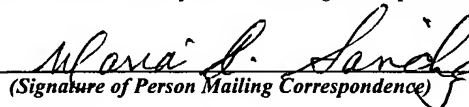
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WO 2004/038506 A1 - 2 Pages

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Application No.

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April 20, 2005

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Invention:

CHEMICALLY AMPLIFIED POSITIVE PHOTSENSITIVE RESIN COMPOSITION

I hereby certify that the following correspondence:

Notification of the Recording of a Change (Form PCT/IB/306) for PCT/JP03/13233 - 1 Page

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Applicant(s): Yoshinori NISHIWAKI, Toshimichi MAKII

Docket No.

2002JP314D

Application No.

Filing Date

Examiner

Customer No.

Group Art Unit

To Be Assigned

April 20, 2005

To Be Assigned

To Be Assigned

To Be Assigned

Invention:

CHEMICALLY AMPLIFIED POSITIVE PHOTSENSITIVE RESIN COMPOSITION

I hereby certify that the following correspondence:

Form PCT/IB/308 for PCT/JP03/13233 - 1 Page

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April 20, 2005
(Date)
MARIA T. SANCHEZ
(Typed or Printed Name of Person Mailing Correspondence)

(Signature of Person Mailing Correspondence)
EV 540353605 US
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Applicant(s): Yoshinori NISHIWAKI, Toshimichi MAKII

Docket No.

2002JP314D

Application No.

Filing Date

Examiner

Customer No.

Group Art Unit

To Be Assigned

April 20, 2005

To Be Assigned

To Be Assigned

To Be Assigned

Invention:

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I hereby certify that the following correspondence:

Form PCT/IB/304 for PCT/JP03/13233 - 1 Page

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April 20, 2005

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(Typed or Printed Name of Person Mailing Correspondence)


(Signature of Person Mailing Correspondence)

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("Express Mail" Mailing Label Number)

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JC20 Rec'd PCT/PTO 20 APR 2005

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Yoshinori NISHIWAKI, Toshimichi MAKII			Docket No. 2002JP314D	
Application No. 10/532364	Filing Date April 20, 2005	Examiner To Be Assigned	Customer No. To Be Assigned	Group Art Unit To Be Assigned
Invention: CHEMICALLY AMPLIFIED POSITIVE PHOTSENSITIVE RESIN COMPOSITION				
<p>I hereby certify that the following correspondence:</p> <div style="border: 1px solid black; padding: 10px; margin: 10px 0;"> <p>Form PCT/IB/301 for PCT/JP03/13233 - 2 Pages</p> </div> <p style="text-align: center;"><i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on</p> <div style="margin-left: 100px; margin-top: 20px;"> <p><u>April 20, 2005</u></p> <p><i>(Date)</i></p> </div> <div style="margin-left: 350px; margin-top: 40px;"> <p>MARIA T. SANCHEZ</p> <p><i>(Typed or Printed Name of Person Mailing Correspondence)</i></p> <div style="margin-top: 10px;">  <p><i>(Signature of Person Mailing Correspondence)</i></p> </div> <div style="margin-top: 20px;"> <p>EV 540353605 US</p> <p><i>("Express Mail" Mailing Label Number)</i></p> </div> </div>				
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Invention:

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I hereby certify that the following correspondence:

International Search Report (Form PCT/IB/210) for PCT/JP03/13233 - 2 Pages

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